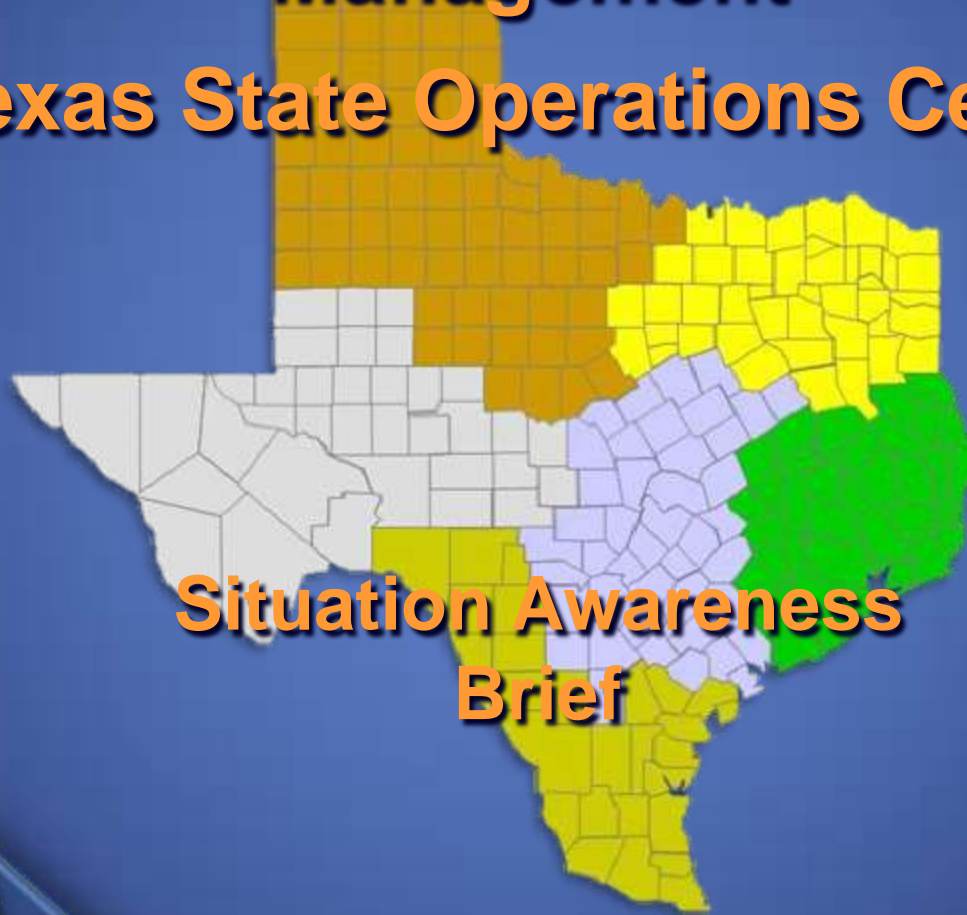


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Wednesday, June 19th 2019
As of 0900 CST

Tropical Weather Awareness



Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida






No Disturbances




www.hurricanes.gov


No new tropical cyclones are expected during the next five days.

8:00 am EDT
Wed Jun 19 2019

100W 90W 80W 70W 60W 50W 40W 30W 20W

Current Disturbances and Five-Day Cyclone Formation Chance:  < 40%  40-60%  > 60%

Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone or Remnants

Incidents Reported to the State Operations Center (last 24 hours)

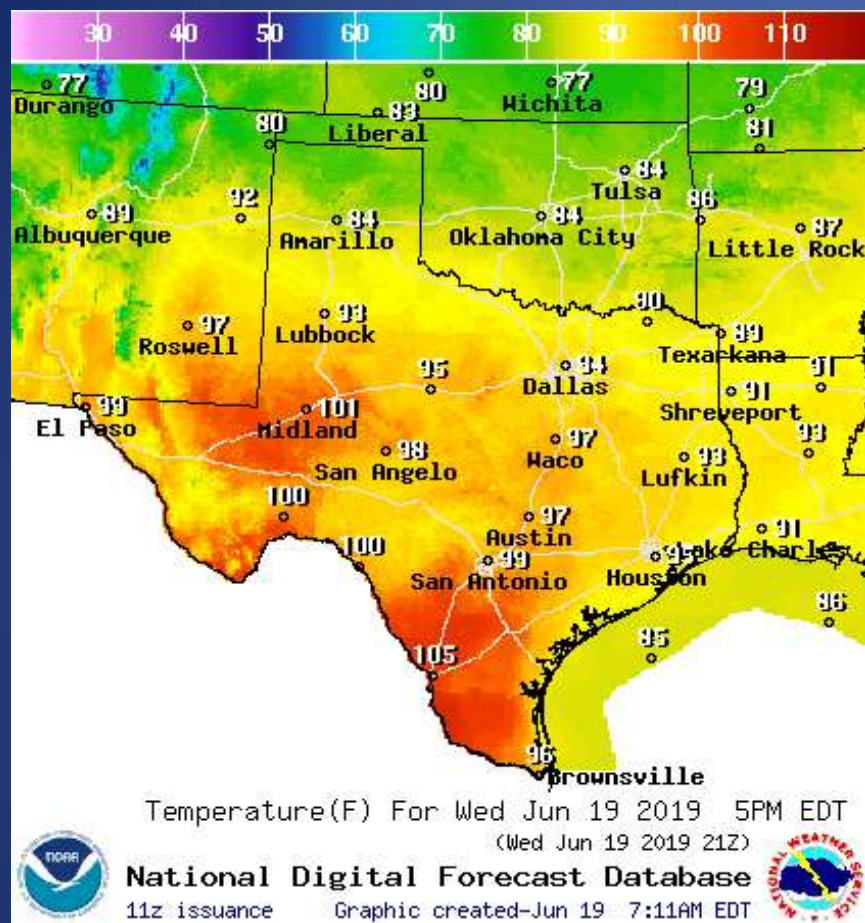
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
06/19/19	Initial Report of a Road Closure (SH 35)	Aransas and Refugio Counties	N
06/19/19	Preliminary Earthquake Report (M3.1) for West Texas	Culberson County	Y

Informational Products

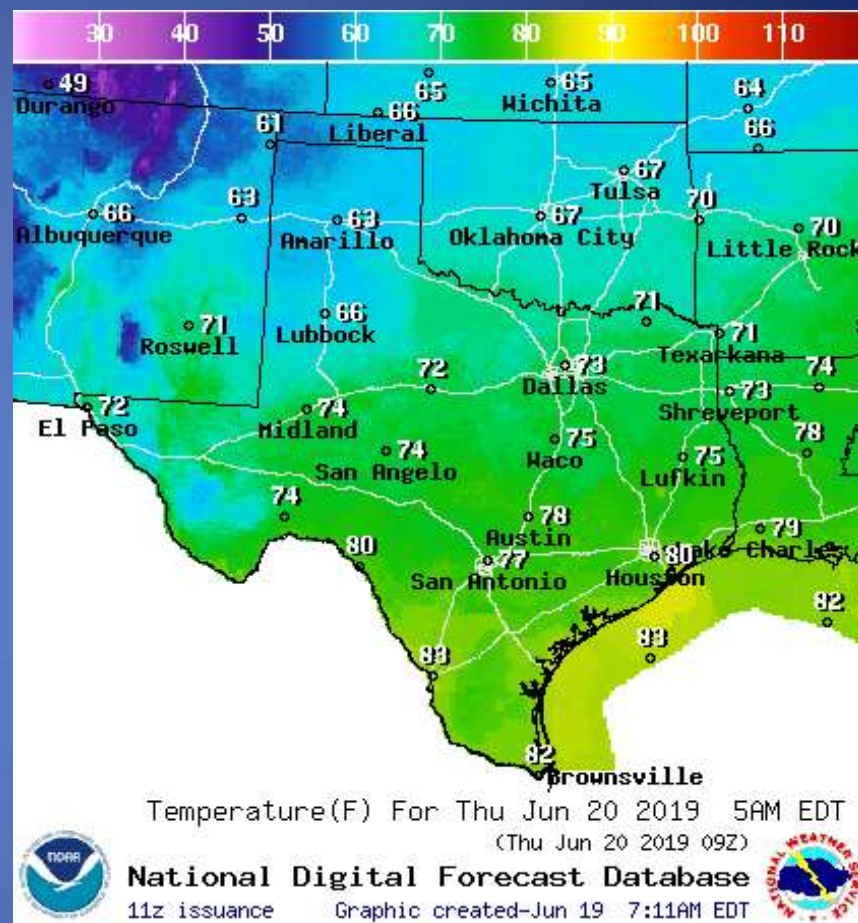
Distributed by the State Operations Center

DATE	SUBJECT
06/18/19	NWS Norman, OK: June 18/19 2019 Severe Weather Update
06/18/19	NWS Fort Worth: Update Storm Potential through Tomorrow Night
06/18/19	NIMS Alert 19-19: PrepTalk Released, "Visual + Effective Communication for Emergency Information"
06/18/19	NWS Fort Worth: Damage Survey Update #2 for 06/16/2019 Tornado Event
06/18/19	NWS Amarillo: Severe Update
06/18/19	NWS Shreveport, LA: Severe Weather Threat for June 19, 2019
06/19/19	NWS Houston/Galveston: Hot Conditions Today/Thursday
06/19/19	NWS Austin/San Antonio: Heat Advisory In Effect from 2 PM through 7 PM this Evening
06/19/19	Daily NWS Threat Brief for Wednesday, June 19, 2019 for FEMA Region 6

Weather Forecast

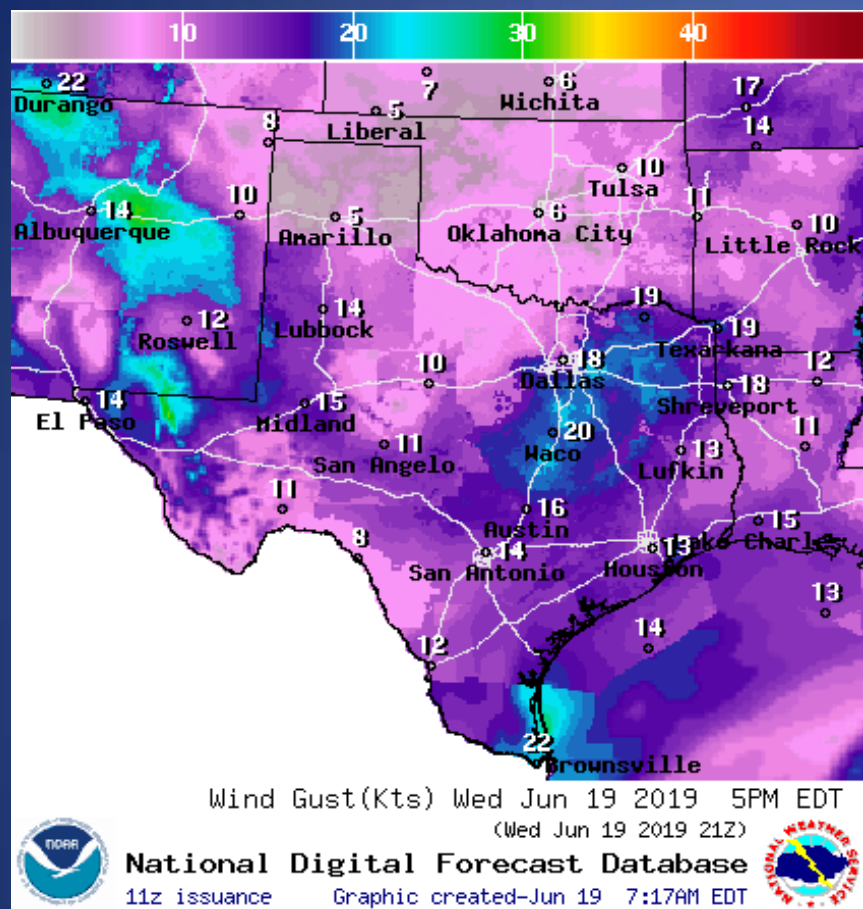


Highs

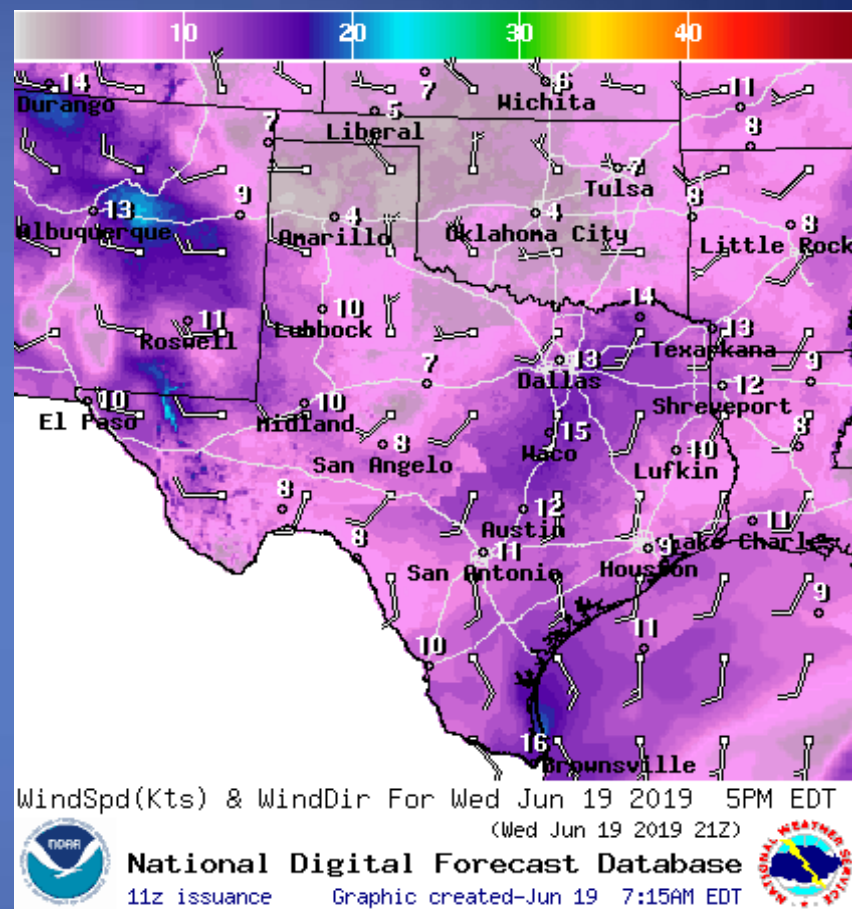


Lows

Weather Forecast



Wind Speeds



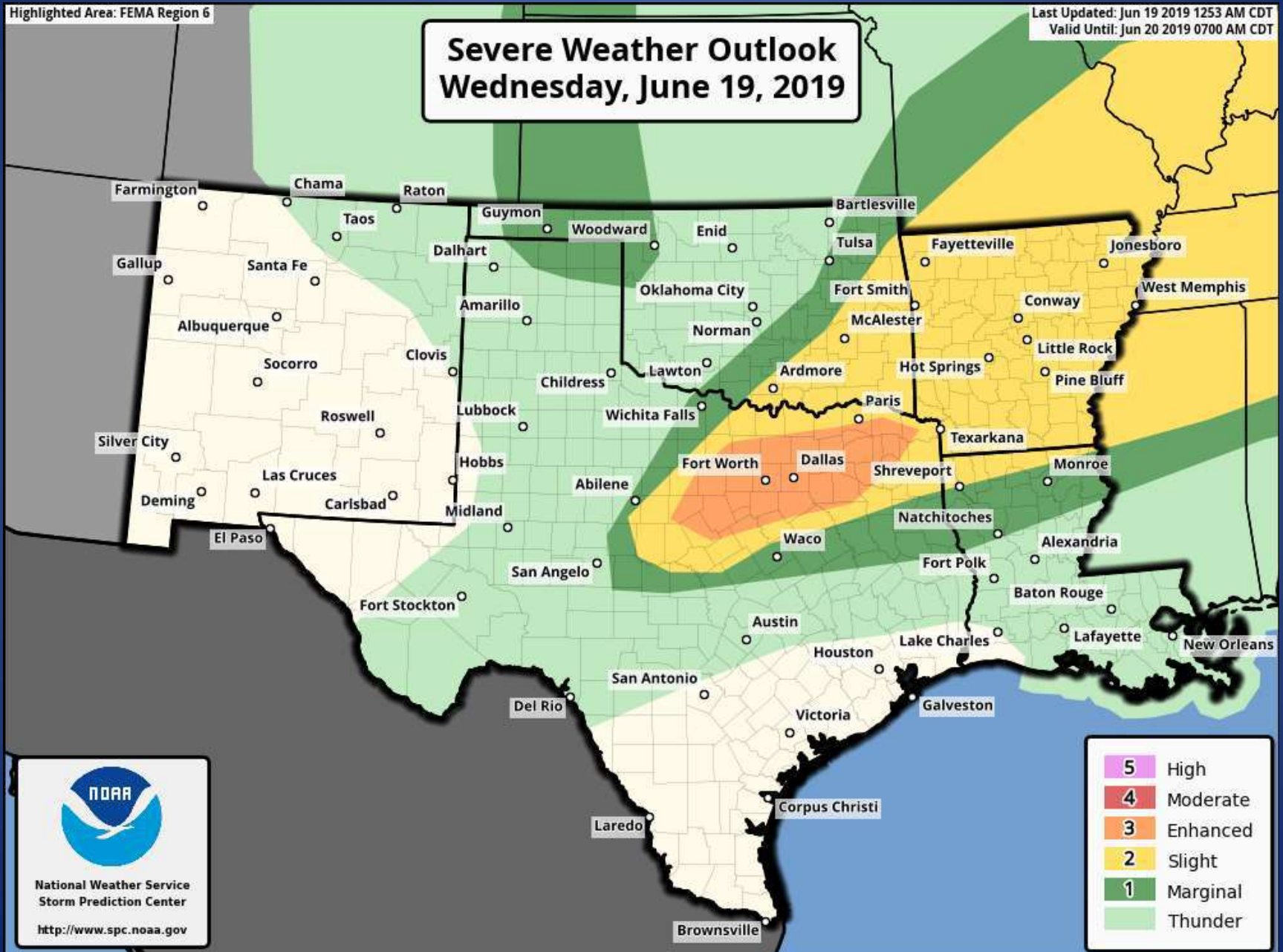
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Jun 19 2019 1253 AM CDT
Valid Until: Jun 20 2019 0700 AM CDT

Severe Weather Outlook Wednesday, June 19, 2019



Hazardous Weather

Warm Today

Isolated thunderstorms later today across the north

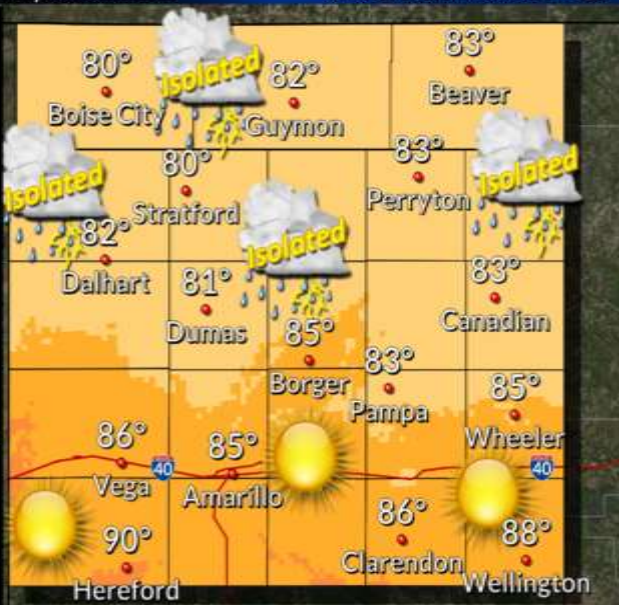
Weather Forecast Office

Amarillo, TX

Issued Jun 19, 2019 4:40 AM CDT



- Highs today mainly in the 90s
- Isolated thunderstorms later today across the northern Panhandles
- A few storms could become strong to severe with large hail and damaging winds
- Mostly sunny skies much of the day



f t NWSAmarillo

weather.gov/ama

Sunny or mostly sunny skies will prevail much of today across the Texas and Oklahoma Panhandles. Isolated thunderstorms may develop mainly over the northern portions of the Panhandles later today. A few of these storms could become strong to severe with large hail and damaging winds possible. Highs will be mostly in the 80s today except around 90 degrees in Palo Duro Canyon.

Wednesday Severe

Timing: Late Afternoon and Evening

Weather Forecast Office

Norman, OK

Issued Jun 19, 2019 8:04 AM CDT



Tornado Potential

High

Medium

Low

Very Low

Maximum Hail Size

Up to Softball

Up to Baseball

Up to Golf ball

Up to Quarter

Maximum Wind Speed

80 + mph

60 – 80 mph

Up to 60 mph

Risk Level

High

Moderate

Enhanced

Slight

Marginal



f t NWSNorman

weather.gov/norman

There is a risk for severe storms Wednesday afternoon and evening. Primary hazards will be hail to the size of golf balls and damaging winds gusting to 60 mph.

Hazardous Weather

Heat Near Advisory Level Today

Stretch of Abnormally High Heat Indices Kicks Into Gear Today

Weather Forecast Office
Houston/Galveston TX
Issued Jun 19, 2019 4:41 AM CDT



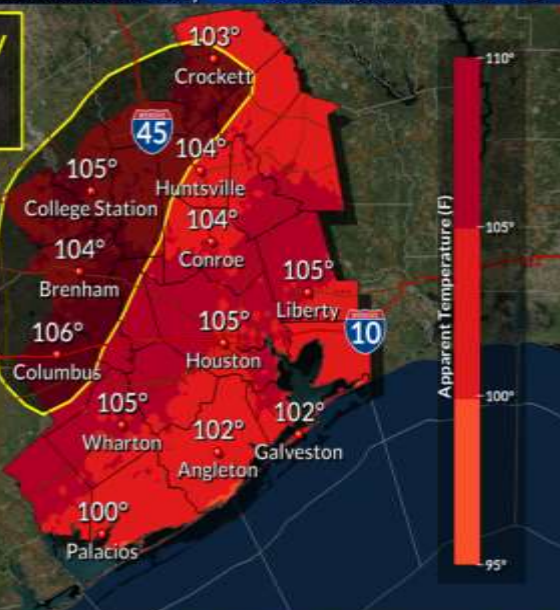
Localized Points May Briefly Reach 108 Degree Heat Index

Heat Index Above 100 Across Southeast Texas Today

Most Dangerous Heat Expected Between Noon and 6 PM

Localized Hot Points May Briefly Reach Advisory Threshold

No Relief - Even Hotter Tomorrow



f t @NWSHouston

weather.gov/hgx

Heat index readings will be increasing quickly as moisture surges back into the region. Areas near the coast may experience 90 degree heat index readings early in the morning and by mid afternoon 102-107 will be common across the region. Be on the lookout for signs of heat illness.

Dangerous Heat This Afternoon

Take Breaks | Stay Cool/Hydrated | Look before You Lock!

Weather Forecast Office
Corpus Christi, TX
Issued Jun 19, 2019 5:07 AM CDT



Heat Advisory
In Effect Through 7 PM

- Heat indices of 110F or higher
- Increased Risk of Heat Stroke or Heat Exhaustion



f t NWSCorpus

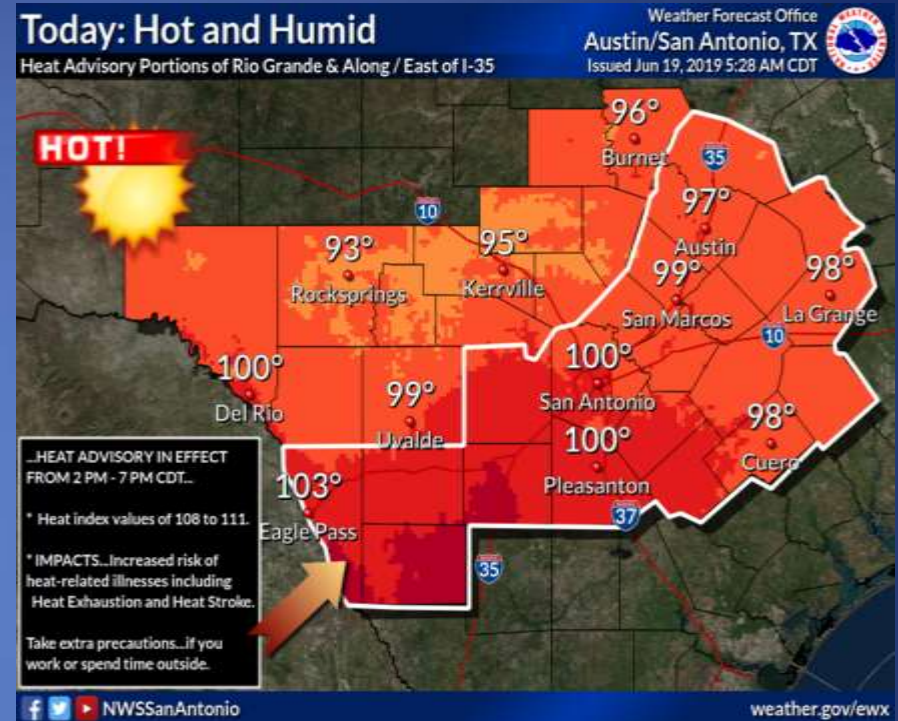
weather.gov/crp

A few showers and storms will be possible today, mainly in the east. High temperatures will be seasonal, from the low 90s east to around 100 west. Heat index values will be between 105 and 109 for much of the area.

Hazardous Weather



Today will be very hot across the Rio Grande Valley and deep south Texas, with peak afternoon heat indices or "feels like" temperatures between 111 and 115 degrees. For that reason, A Heat Advisory (shown in orange) has been issued for all of inland locations from 2 PM to 7 PM today. Practice heat safety by staying hydrated, limiting outdoor activity, prepping the kids/pets and dressing in light weight/colored clothing. Otherwise, skies should become partly cloudy or mostly sunny by this afternoon. Southeast winds will increase later this morning and this afternoon. Mariners should expect increasing winds on the bay and Gulf waters, with a moderate chop on the bay becoming choppy this afternoon and Gulf seas around 2 to 5 feet.



Hot and humid weather can be expected across south central Texas today. High temperatures will range from the lower 90s in the Hill Country to near 105 degrees along the Rio Grande. The hot and humid conditions will lead to dangerous heat index values for portions of the Rio Grande plains and areas along and east of I-35. A Heat Advisory is in effect for these areas from 2 PM until 7 PM for peak heat index values of 108 to 111 degrees.

Hazardous Weather

Severe Potential

Highest Chances across the Heartland

Weather Forecast Office

San Angelo, TX

Issued Jun 19, 2019 3:55 AM CDT



Tornado Potential

Very Low

Maximum Hail Size

Golf ball – Tennis ball

Maximum Wind Speed

60 - 70 mph

Risk Level

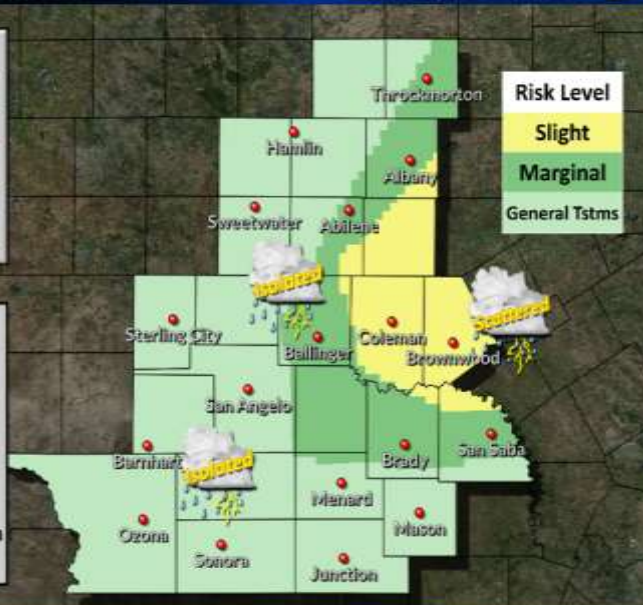
Slight

Marginal

General Tstms

Storm Coverage should be limited with just a few storms across the area. Most areas will remain dry.

However, if a storm develops it may reach severe levels!



f t NWS San Angelo

weather.gov/sjt

Most areas will remain dry today. However, a few storms will be possible and these storms may strengthen to strong or severe levels. Large hail will be the main threat

Strong to Severe Storms

Best Chances for severe weather are Late Wednesday Afternoon to Wednesday Night

Weather Forecast Office

Fort Worth, TX

Issued June 19, 2019 7:52 AM CT



This Morning

Late Afternoon to Early Evening

Early Evening to Tonight



- Strong storms capable of gusty winds will exit into East Texas this morning.
- Severe weather is NOT expected this morning.
- Low potential that a few strong to severe storms may develop along the Red River. Most other areas will be rain/storm free thru the afternoon.
- The main hazards will be very large hail, damaging winds and a tornado or two.
- The severe weather risk will be highest during the evening into tonight.
- Very large hail, damaging straight line winds & tornadoes are possible!

Heavy rain may lead to Flash Flooding today...especially near and east of I-35

f t NWS Fort Worth

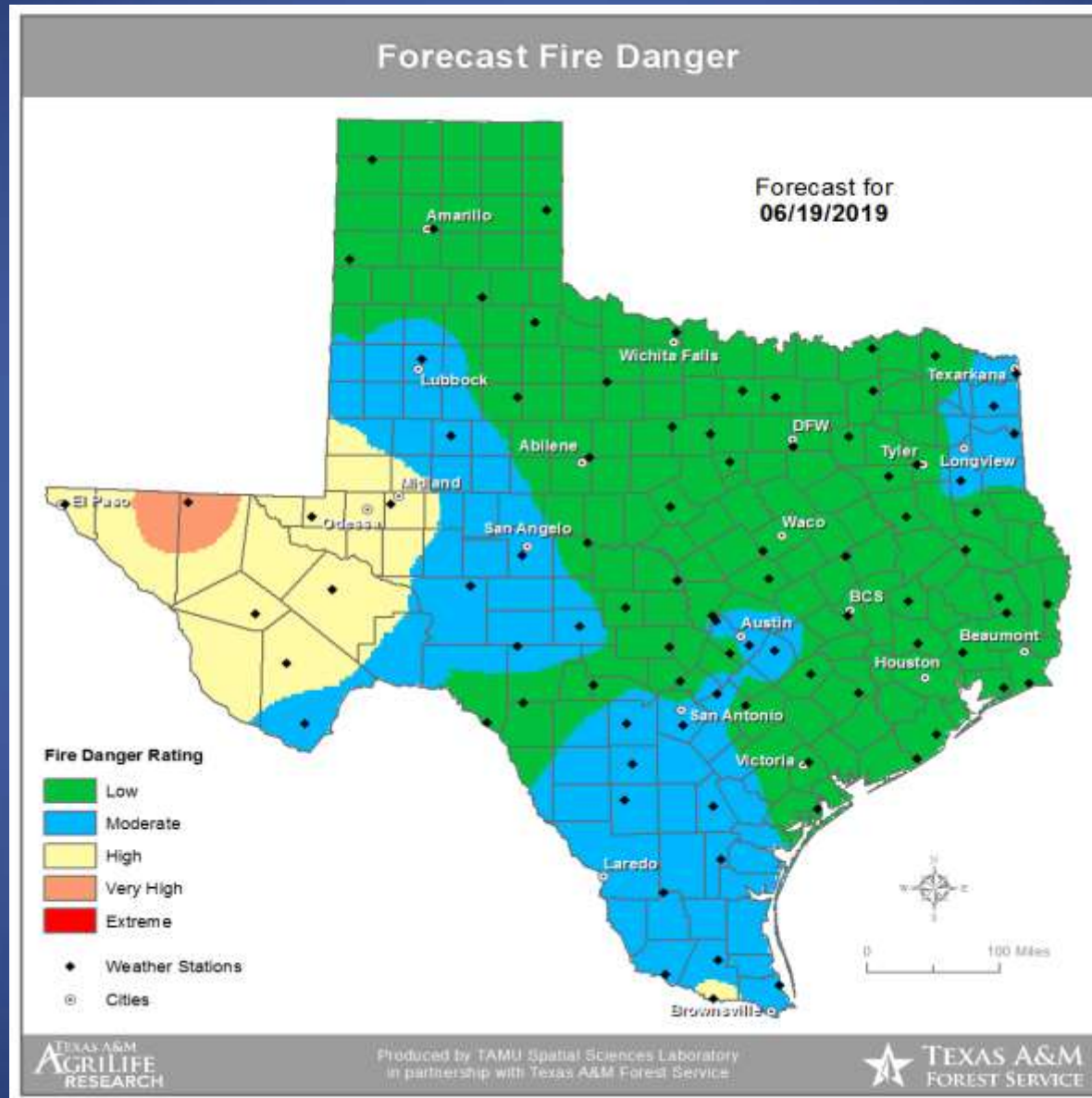
weather.gov/fortworth

Scattered showers and thunderstorms will move in from the northwest this morning ahead of a weak cold front. The storms should weaken as they move southeast through the region, but will be capable of gusty winds, brief heavy rainfall and lightning. All storms should dissipate this afternoon, leaving a mostly sunny sky. Afternoon highs will warm into the 80s.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/18/19	Tornado Warning	Carson, Collingsworth, Gray, Hutchinson, Moore and Roberts Counties
06/18/19	Severe Thunderstorm Warning	Armstrong, Bailey, Borden, Brewster, Carson, Castro, Collingsworth, Cottle, Crockett, Crosby, Dallam, Dawson, Deaf Smith, Dickens, Donley, Fisher, Floyd, Foard, Garza, Gray, Hale, Hansford, Hardeman, Haskell, Hockley, Howard, Hutchinson, Jeff Davis, Jones, Kent, King, Knox, Lamb, Lubbock, Lynn, Mitchell, Moore, Nolan, Oldham, Parmer, Pecos, Potter, Presidio, Randall, Reeves, Roberts, Scurry, Shackelford, Sherman, Stonewall, Ward, Wheeler and Winkler Counties
06/18/19	Flood Warning	Dallas County
06/18/19	Flood Advisory	Borden, Carson, Gray, Hutchinson, Mitchell, Pecos and Scurry Counties
06/18/19	Arroyo and Small Stream Flood Advisory	Jeff Davis, Presidio and Reeves Counties
06/19/19	Severe Thunderstorm Warning	Clay, Wichita, Wilbarger, Upshur, Marion, Harrison and Gregg Counties.
06/19/19	Tornado Warning	Harrison County

Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

June 18, 2019



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 44

Armstrong
Bailey
Baylor*
Brewster
Brown
Brooks
Callahan
Castro
Childress
Cochran
Coleman
Crosby
Cullbertson
Dallam
El Paso
Garza
Glasscock
Howard
Jeff Davis
Jim Hogg
Kinney*
Kleberg
La Salle
Martin
Maverick
Menard
Ochiltree
Parker
Pecos
Reagan
Reeves
Reynolds
San Antonio
Sutton
Tarrant
Throckmorton
Upson
Ward
Wiley
Winkler*
Wise*
Zapata



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

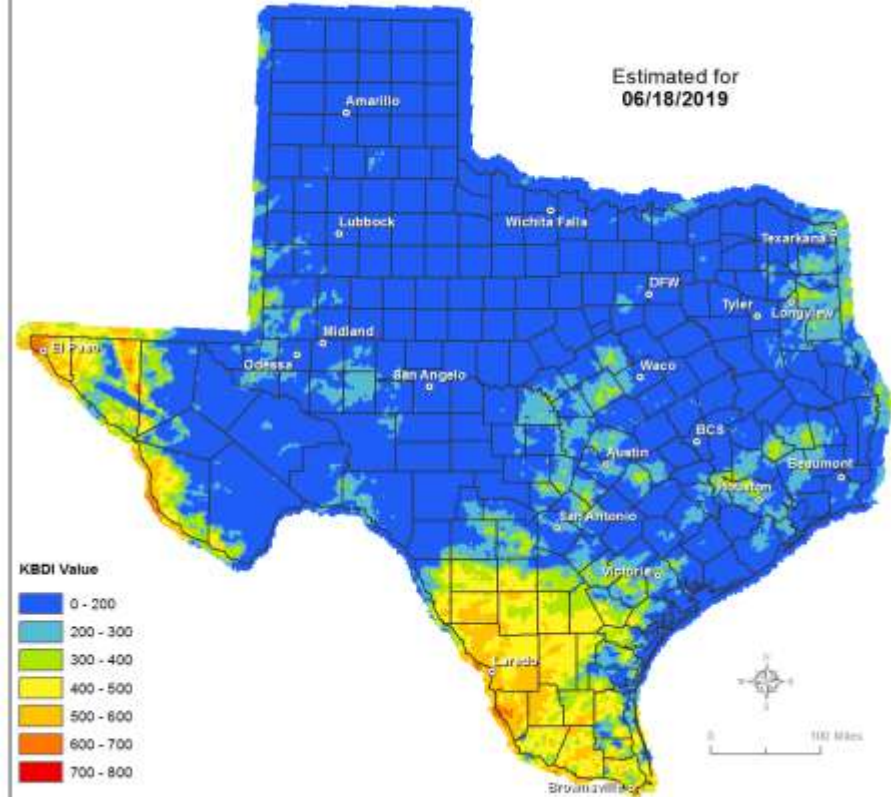
RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsrtp.tamu.edu/wildfires/BurnBan.xml>

* Burn Ban in effect during Red Flag Warnings
* Burn Ban in effect in areas with high fire potential

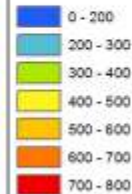
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
06/18/2019



KBDI Value



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Ecosystem Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 94 (no change) fires and 18,271 (no change) acres destroyed this year. There are 44 (no change) counties with burn bans. The Keetch–Byram Drought Index list 12 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
06/01/19	06/22/19	Community Emergency Response Team (CERT) Course	G-317	Kyle
06/17/19	06/19/19	Intermediate Incident Command System for Expanding Incidents	G-300	Edna
06/17/19	06/19/19	Intermediate Incident Command System for Expanding Incidents	G-300	La Joya
06/17/19	06/19/19	Intermediate Incident Command System for Expanding Incidents	G-300	El Paso
06/17/19	06/20/19	Instructional Presentation and Evaluation Skills	G-141	Austin
06/17/19	06/21/19	HazMat Emergency Response Technician	H-301	Dallas
06/18/19	06/21/19	Incident Command System Curricula Train-the-Trainer	E/L-449	Dallas
06/18/19	06/21/19	Debris Management	G-202	Belton
06/19/19	06/19/19	Hurricane Readiness for Coastal Communities	L-311	Jersey Village
06/19/19	06/20/19	Continuity of Operations Planning	L-550	San Antonio

Training

DATES		TITLE	COURSE	LOCATION
06/19/19	06/20/19	Disaster Management for Water and Wastewater Utilities	MGT-343	Corpus Christi
06/19/19	06/20/19	Advanced Incident Command System, Command and General Staff	G-400	La Joya

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
06/20/19	06/20/19	Hunt County Homeland Security/Greenville	Table-Top: Disaster Sheltering
06/20/19	06/20/19	City of Lancaster	Full-Scale: City of Lancaster Damage Assessment Full Scale Exercise
06/20/19	06/20/19	Bee County/City of Beeville	Seminar: Housing Core Capability

Statewide Significant Events

DATE(S)		LOCATION	EVENT
06/17/19	06/23/19	Arlington	Texas Rangers MLB Home Game